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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/706,098	11/13/2003	Jeff Yu	1059	6489
7590 09/07/2005				
Richard C. Liu 39 MIRAMONTE DR. MORAGA, CA 94556		EXAMINER BAUER, SCOTT ALLEN		
		ART UNIT PAPER NUMBER		
		2836		
DATE MAILED: 09/07/2005				

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No.

10/706,098

Applicant(s)

YU, JEFF

Examiner

Scott Bauer

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☐ Responsive to communication(s) filed on ____.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-8 is/are pending in the application.
- 4a) Of the above claim(s) ____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) ____ is/are allowed.
- 6) ☒ Claim(s) 1-8 is/are rejected.
- 7) ☐ Claim(s) ____ is/are objected to.
- 8) ☐ Claim(s) ____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 13 November 2003 is/are: a) ☐ accepted or b) ☒ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. ____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☐ Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
Paper No(s)/Mail Date ____.
- 4) ☐ Interview Summary (PTO-413)
Paper No(s)/Mail Date. ____.
- 5) ☐ Notice of Informal Patent Application (PTO-152)
- 6) ☐ Other: ____.

DETAILED ACTION

Drawings

1. New corrected drawings in compliance with 37 CFR 1.121(d) are required in this application because Fig. 6 does not sufficiently show the details set forth in the specification. Fig. 6 discloses five inserting prongs, while the specification teaches the use of four prongs. Furthermore, it is difficult to determine whether the outlet in Fig. 6 is input from the wall, or output to the power receptacles. Finally the N and G contacts should be placed in parallel with the wall outlet and the power receptacles if only one prong is to be used for each of these lines as explained in the specification.
2. Applicant is advised to employ the services of a competent patent draftsman outside the Office, as the U.S. Patent and Trademark Office no longer prepares new drawings. The corrected drawings are required in reply to the Office action to avoid abandonment of the application. The requirement for corrected drawings will not be held in abeyance.
3. The drawings are objected to as failing to comply with 37 CFR 1.84(p)(5) because they include the following reference character(s) not mentioned in the description: the component "N contact out" in Fig. 6 is never disclosed in the specification. Corrected drawing sheets in compliance with 37 CFR 1.121(d), or amendment to the specification to add the reference character(s) in the description in compliance with 37 CFR 1.121(b) are required in reply to the Office action to avoid

abandonment of the application. Any amended replacement drawing sheet should include all of the figures appearing on the immediate prior version of the sheet, even if only one figure is being amended. Each drawing sheet submitted after the filing date of an application must be labeled in the top margin as either "Replacement Sheet" or "New Sheet" pursuant to 37 CFR 1.121(d). If the changes are not accepted by the examiner, the applicant will be notified and informed of any required corrective action in the next Office action. The objection to the drawings will not be held in abeyance.

Claim Objections

4. Claim 6 is objected to because of the following informalities: the grammar chosen in Claim 6 causes the claim to be unclear. Appropriate correction is required. A suggestion would be, "the power extension device recited in Claim 1 wherein the surge protection module **has positioned** thereon at least one LED for indicating status".

Claim Rejections - 35 USC § 102

5. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

(e) the invention was described in a patent granted on an application for patent by another filed in the United States before the invention thereof by the applicant for patent, or on an international application

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by another who has fulfilled the requirements of paragraphs (1), (2), and (4) of section 371(c) of this title before the invention thereof by the applicant for patent.

The changes made to 35 U.S.C. 102(e) by the American Inventors Protection Act of 1999 (AIPA) and the Intellectual Property and High Technology Technical Amendments Act of 2002 do not apply when the reference is a U.S. patent resulting directly or indirectly from an international application filed before November 29, 2000. Therefore, the prior art date of the reference is determined under 35 U.S.C. 102(e) prior to the amendment by the AIPA (pre-AIPA 35 U.S.C. 102(e)).

6. Claims 1-4, & 6-8 are rejected under 35 U.S.C. 102(b) as being anticipated by Grace et al. (US 5844763).

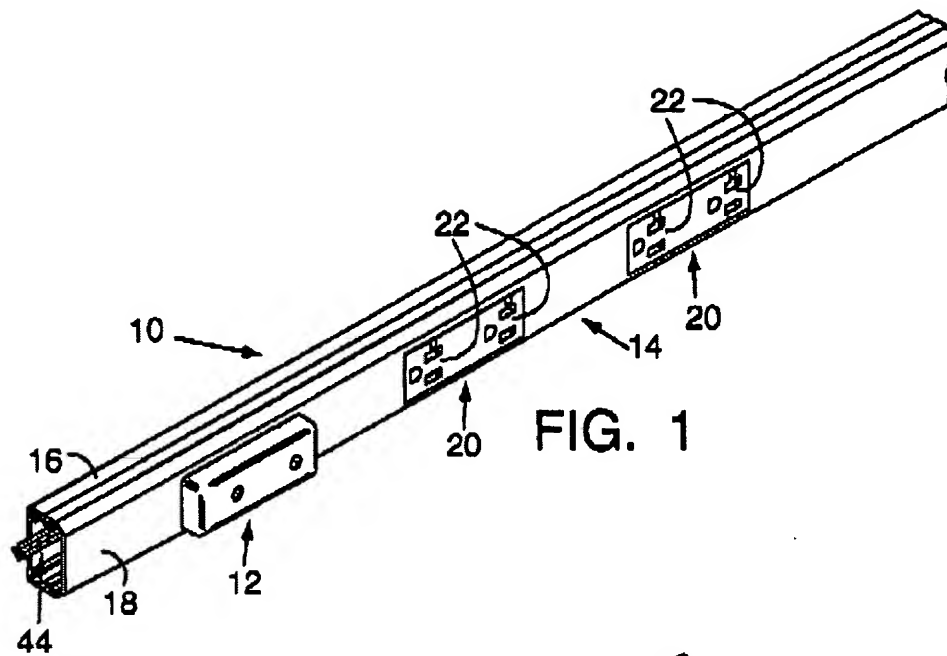


FIG. 1

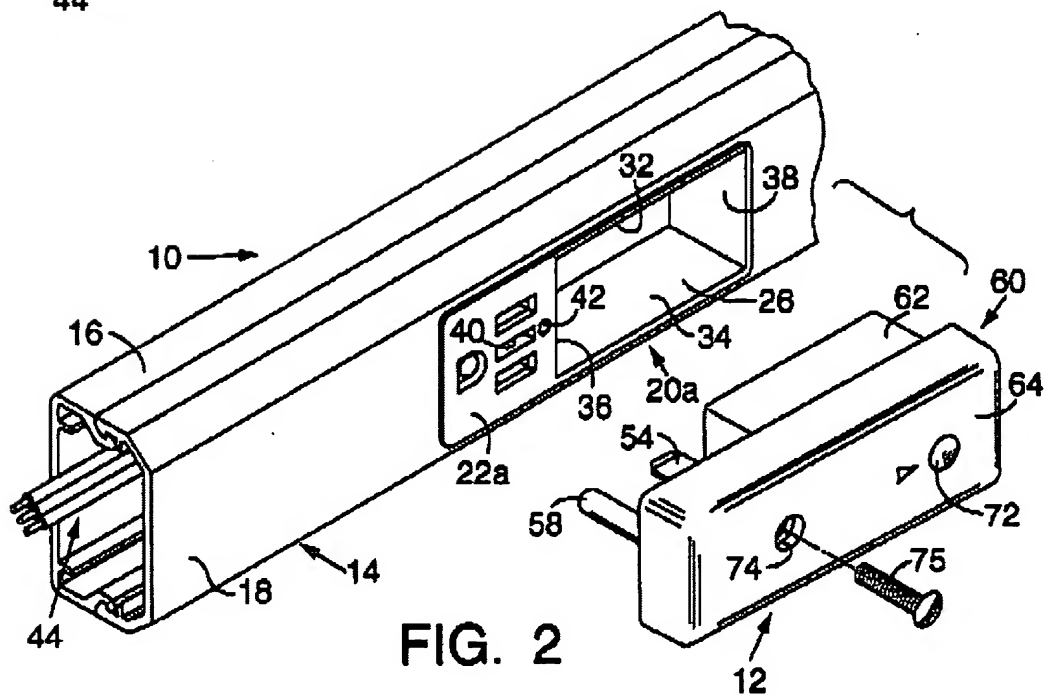


FIG. 2

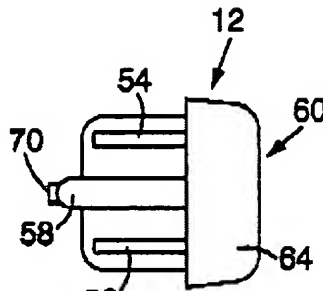


FIG. 6

7. With regard to Claim 1, Grace et al., in Figures 1 & 2, discloses a power extension device (10) comprising: a device body including a housing (16 & 18) having at least one plug receptacle (20); said housing having a recess portion (26) for receiving a removably-attached surge protection module (60); and said module containing surge protection circuitry being configured to prevent electricity flow when removed (Column 1, lines 36-40).

8. With regard to Claim 2, Grace et al., in Figure 1, discloses the power extension device recited in Claim 1 (10) wherein the housing (16 & 18) of the device body being generally elongated.

9. With regard to Claim 3, Grace et al., in Figure 1, discloses the power extension device (10) recited in Claim 1 wherein the housing of the device body (16 & 18) being generally rectangular in shape.

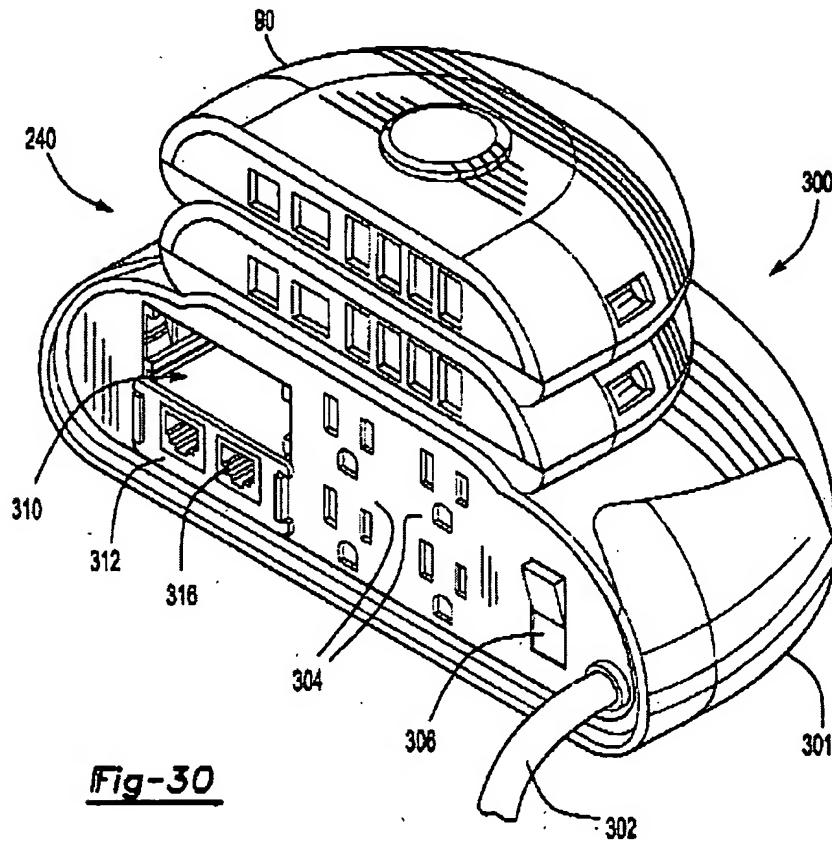
10. With regard to Claim 4, Grace et al., in Figure 2, discloses the power extension device recited in Claim 1, wherein the recess portion the housing (26) of the device body being located toward a left end of the device.

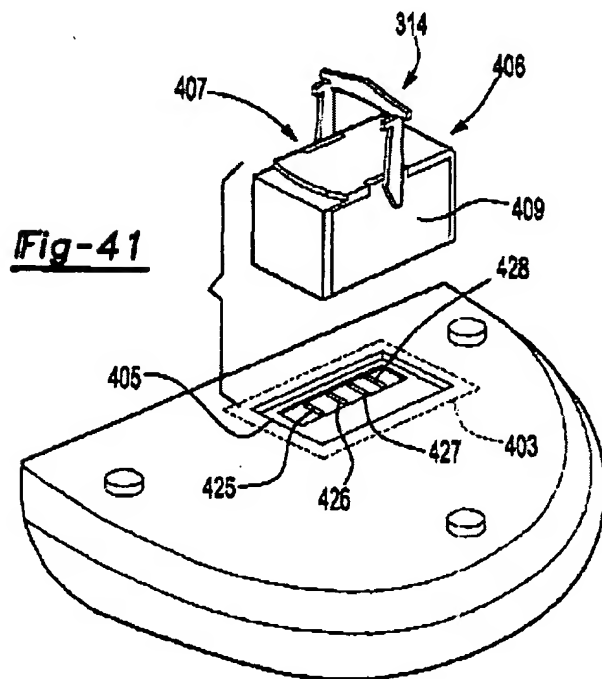
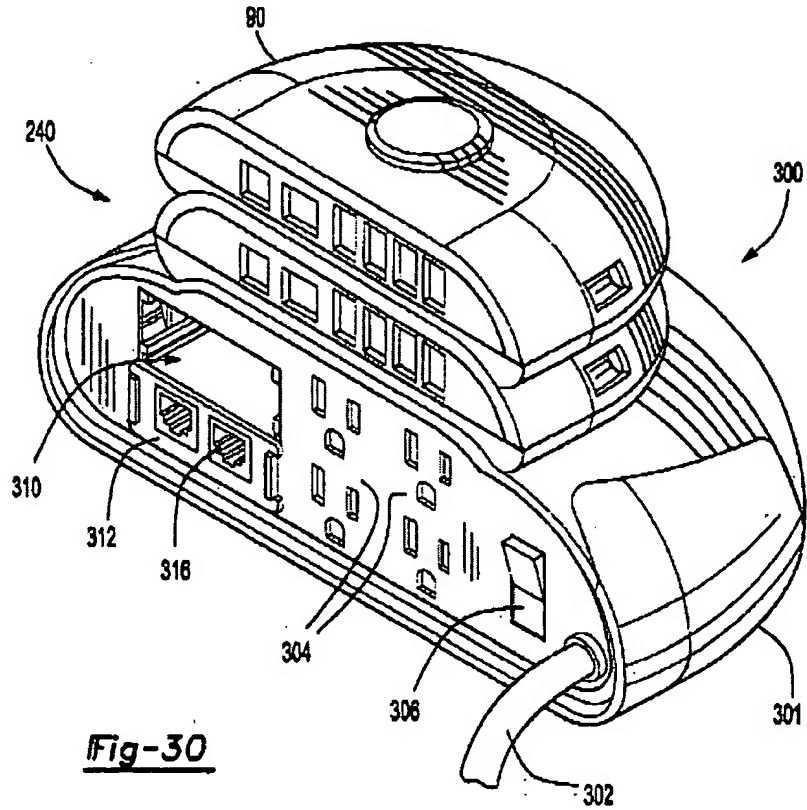
11. With regard to Claim 6, Grace et al., discloses the power extension device recited in Claim 1 wherein the surge protection module (60) has positioned thereon at least one LED (71) for indicating status (column 4, lines 38-40).

12. With regard to Claim 7, Grace et al., in Figure 6, discloses the power extension device recited in Claim 1 wherein the surge protection module having four inserting prongs (54, 56, 58 & 70).

13. With regard to Claim 8, Grace et al., in Figures 1, 2 & 6, discloses a power strip device (10) comprising: a device body including a generally elongated and rectangular housing (16 & 18) having multiple plug receptacles (22); said housing having a recess portion (26) located toward an end of the device body for receiving a removably-attached surge protection module (60); and said module having positioned thereon at least one LED (71) for status indication, said module further containing surge protection circuitry being configured to prevent electricity flow when removed.

14. Claims 1 & 5 are rejected under 35 U.S.C. 102(e) as being anticipated by Milan (US 6726509).





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15. With regard to Claim 1, Milan, in Figures 30 & 41, discloses a power extension device (300) comprising: a device body including a housing (301) having at least one plug receptacle (304); said housing having a recess portion (310 & 405) for receiving a removably-attached surge protection module (312 & 406); and said module containing surge protection circuitry (420) being configured to prevent electricity flow when removed (column 14 lines 60-67).

16. With regard to Claim 5, Milan, in Figure 41, discloses the power extension device (300) recited in Claim 1 wherein the recess portion of the housing (405) of the device body being located toward the middle of the device.

Conclusion

17. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. Subkak et al. (US 6304188) also discloses the subject matter of Claims 1-8 as it pertains to a traffic cabinet as a power extension device. Subak et al. was not relied upon in the office action but is considered pertinent prior art in regard to the applicant's disclosure.

18. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Scott Bauer whose telephone number is (571) 272-5986. The examiner can normally be reached on M-F 8am-5pm.

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If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Brian Sircus can be reached on (571) 272-2058. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

SAB



PHUONG T. VU
PRIMARY EXAMINER